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(54) PHOTOSENSITIVE POLYIMIDE PRECURSOR COMPOSITION

(57) Abstract:

PURPOSE: To facilitate manufacture and to enhance performance by incorporating a polymer having specified structural units, a compound having an amino and/or, amido group and an ethylenically unsaturated double bond and a specified oxim compound.

CONSTITUTION: This composition contains the polymer having the main structural units represented by formula I, the compound having an amino and/or amido group and an ethylenically unsaturated double bond, and the oxim compound represented by formula II. In formulae I and II, R1 is a tri- or tetra-valent organic group having ≥2C; R2 is a divalent organic group having ≥2C; R3 is an H or alkali metal or ammonium ion or a 1-30C organic group: n is 1 or 2; R4 is 1-10 C alkyl or the like; R5 is H, 1-10C alkyl, or the like; and R6 is 1-10C alkyl or 1-10 alkoxy or the like, thus permitting both of positive type and

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